

HOSE BIB VACUUM BREAKERS

A. GENERAL

It is the intent of this specification to describe the minimum requirements for Hose Bib Vacuum Breakers. All other details of construction, services or features not specifically mentioned that are regularly furnished at the bid price shall conform in strength, quality, and workmanship usually provided by the practice indicated herein.

B. TECHNICAL REQUIREMENTS

Hose Bib Vacuum Breakers shall meet or exceed the following:

- | | | |
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| 1. Inlet Connection shall be 3/4" Standard Female Hose Thread | <input type="checkbox"/> Comply | <input type="checkbox"/> Exception |
| 2. Outlet Connection shall be 3/4" Standard Male Hose Thread. | <input type="checkbox"/> Comply | <input type="checkbox"/> Exception |
| 3. Unit shall be equipped with a tamperproof screw which requires no special tools for installation. | <input type="checkbox"/> Comply | <input type="checkbox"/> Exception |
| 4. Unit shall be equipped to allow for the hose bib to be drained. | <input type="checkbox"/> Comply | <input type="checkbox"/> Exception |
| 5. Minimum working temperature of 40 degrees Fahrenheit. | <input type="checkbox"/> Comply | <input type="checkbox"/> Exception |
| 6. Maximum working temperature of 150 degrees Fahrenheit. | <input type="checkbox"/> Comply | <input type="checkbox"/> Exception |
| 7. Maximum operating pressure rating shall be no less than 125 psi. | <input type="checkbox"/> Comply | <input type="checkbox"/> Exception |
| 8. ASSE 1011 Compliant | <input type="checkbox"/> Comply | <input type="checkbox"/> Exception |
| 9. NSF 61 Annex G compliant | <input type="checkbox"/> Comply | <input type="checkbox"/> Exception |
| 10. Material: Body shall be constructed of Brass, reinforced thermoplastic, reinforced Zytel® or other durable non-metallic material | <input type="checkbox"/> Comply | <input type="checkbox"/> Exception |

Will bidder fully comply with this specification ☐ **YES** ☐ **NO**

Comments:

Signature

Date

NOTICE

NOTE: THIS SPECIFICATION AND ANY ACCOMPANYING SPECIFICATIONS OR BID CAN BE APPEALED.

YOUR APPEAL MUST BE SUBMITTED IN WRITING TO THE CITY PURCHASING DIRECTOR FOR ALL BIDS NO LATER THAN FIVE (5) WORKING DAYS PRIOR TO BID OPENING.

YOUR APPEAL MUST NOT ONLY IDENTIFY THE PROVISION, TERM OR CONDITION THAT IS CAUSING PROBLEMS, BUT ALSO YOUR PROPOSED ALTERNATE POSITION, TERM OR CONDITION AND BE SUPPORTED BY TECHNICAL DATA, TEST RESULTS AND OTHER INFORMATION.

CONTACT THE APPROPRIATE PURCHASING AGENT OR THE PROCUREMENT SPECIALIST FOR APPEAL FILING INSTRUCTIONS.

APPEAL RECEIVED LATER THAN FIVE (5) WORKING DAYS PRIOR TO BID OPENING OR WITHOUT SUFFICIENT DETAILS **WILL NOT BE CONSIDERED.**

NOTICE

AN APPEAL FEE (CHECK OR MONEY ORDER) WHICH IS 1% OF THE ESTIMATED DOLLAR AMOUNT OF THIS CONTRACT IS REQUIRED WITH A BID SPECIFICATION APPEAL. THIS FEE IS A PREREQUISITE FOR PURSUING THE APPEAL AND MUST ACCOMPANY THE APPEAL. THE APPEAL FEE WILL BE RETURNED IF THE APPEAL IS UPHeld.

CAUTION: A BID THAT DOES NOT FULLY COMPLY WITH ALL OF THE PROVISIONS, TERMS, AND CONDITIONS OF THIS OR ANY ACCOMPANYING SPECIFICATION AND BID, MAY BE DETERMINED AS A COUNTEROFFER AND MAY RESULT IN THE BID BEING REJECTED FOR NON-RESPONSIVENESS.